

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (currently amended): A quality control system for an irradiation apparatus comprising a radiation image reading means which reads out a radiation image from a stimuable phosphor panel which [is] has been disposed in a predetermined position to receive irradiation of position check radiation from an irradiation means and irradiation of uniform radiation from the irradiation means to an area larger than the area exposed to the position check radiation and to receive irradiation of position check light, the position check light being [[in a]] visible [[region]], from a position check light irradiation means after receiving the irradiation of the uniform radiation and to form a radiation image, and a relative position obtaining means which obtains the relation between the irradiating position of the position check radiation and the irradiating position of the position check light on the basis of the radiation image read by the radiation image reading means.

2. (currently amended): A quality control system for an irradiation apparatus comprising a radiation image reading means which reads out a radiation image from a stimuable phosphor panel which [is] has been disposed in a predetermined position to receive irradiation of position check light, the position check light being [[in a]] visible [[region]], having an irradiating position marker from a position check light irradiation means after receiving [[the]] an irradiation of position check radiation from an irradiation means and to form a radiation image, and a relative position obtaining means which obtains the relation between the irradiating

AMENDMENT UNDER EX PARTE QUAYLE PRACTICE  
U.S. Appln. No.: 10/807,373

position of the position check radiation and the irradiating portion of the position check light on the basis of the radiation image read by the radiation image reading means.